EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	1	((KYOUHIRO) near2 (YOSHIDA)).INV.	EPO; JPO; DERWENT	AND	ON	2007/10/29 07:26
S1	1	((KYOUHIRO) near2 (YOSHIDA)).INV.	US-PGPUB; USPAT; USOCR	AND	ON	2007/10/29 07:28
S5	6634	(photodiode or PD or (light adj emitting) or (light adj receiving)) (cap or cover) ((flexible near3 board) or fpc or fwc)	US-PGPUB; USPAT; USOCR	AND	ON	2007/10/29 07:43
S6	2749	((package or device) near3 (photodiode or PD or (light adj emitting) or (light adj receiving))) (cap or cover) ((flexible near3 board) or fpc or fwc)	US-PGPUB; USPAT; USOCR	AND	ON	2007/10/29 07:44
S7	372	(((package or device) near3 (photodiode or PD or (light adj emitting) or (light adj receiving))) with (cap or cover)) ((flexible near3 board) or fpc or fwc)	US-PGPUB; USPAT; USOCR	AND	ON	2007/10/29 07:45
S8	579	(((package or device) near3 (photodiode or PD or (light adj emitting) or (light adj receiving))) with ((flexible near3 board) or fpc or fwc)) (cap or cover)	US-PGPUB; USPAT; USOCR	AND	ON	2007/10/29 07:46
S9	16	(((package or device) near3 (photodiode or PD or (light adj emitting) or (light adj receiving))) with ((flexible near3 board) or fpc or fwc) with (cap or cover))	US-PGPUB; USPAT; USOCR	AND	ON	2007/10/29 07:53
S10	144	S7 S8	US-PGPUB; USPAT; USOCR	AND	ON	2007/10/29 07:53
S11	128	S10 not S9	US-PGPUB; USPAT; USOCR	AND	ON	2007/10/29 07:54
S4	2449	(photodiode or PD) (cap or cover) ((flexible near3 board) or fpc or fwc)	US-PGPUB; USPAT; USOCR	AND	ON	2007/10/29 09:06
S12	48	((photodiode or PD) with (cap or cover)) ((flexible near3 board) or fpc or fwc)	US-PGPUB; USPAT; USOCR	AND	ON	2007/10/29 09:15
S14	15	S12 S13	US-PGPUB; USPAT; USOCR	AND	ON	2007/10/29 09:16

S13	89	(photodiode or PD) (cap or cover) ((flexible near3 board) or fpc or fwc) stem	US-PGPUB; USPAT; USOCR	AND	ON	2007/10/29 09:19
S15	74	S13 not S14	US-PGPUB; USPAT; USOCR	AND	ON	2007/10/29 09:19
S16	0	("2006/0072881").URPN.	USPAT	AND	ON	2007/10/29 09:30
S17	2	("2005/0281514").URPN.	USPAT	AND	ON	2007/10/29 09:31
S18	14	(photodiode or PD) (((flexible near3 board) or fpc or fwc) with ((coplanar adj line) or (micro adj strip adj line)))	US-PGPUB; USPAT; USOCR	AND	ON	2007/10/29 09:33
S20	14	S19 not S18	US-PGPUB; USPAT; USOCR	AND	ON	2007/10/29 09:33
S21	126	(US-20050286838-$ or US-20050286837-$ or US-20050281514-$ or US-20060072881-$ or US-20060128221-$ or US-20060093287-$ or US-20030001250-$ or US-20030165337-$ or US-20020000561-$ or US-20050030612-$ or US-20030206332-$ or US-20040095501-$ or US-20020146872-$ or US-20020179908-$ or US-20070210621-$ or US-20060173514-$ or US-20020030669-$ or US-20050064685-$ or US-20020192931-$ or US-20020101395-$ or US-20020125831-$ or US-20050023538-$ or US-20030186489-$ or US-20030020118-$ or US-20040263444-$ or US-20030057895-$).did. or (US-20020105279-$ or US-20050040762-$ or US-20020155706-$ or US-20040256979-$ or US-20040152392-$ or US-20040004434-$ or US-20010055265-$ or US-20050230838-$ or US-20030030144-$ or US-20020153831-$ or US-20020142189-$ or US-20030022019-$ or US-20030015960-$ or US-20020121860-$ or US-	US-PGPUB; USPAT	AND	ON	2007/10/29 09:40

20020105005-$ or US-
20050282357-$ or US-
20040079950-$ or US-
20030064569-$ or US-
20040169023-$ or US-
20040155019-$ or US-
20030024905-$ or US-
20040171237-$ or US-
20030031214-$ or US-
20050118745-$ or US-
20030015961-$ or US-
20050074987-$ or US-
20050073243-$).did. or (US-
20040248388-$ or US-
20040099926-$ or US-
20040072380-$ or US-
20040061118-$ or US-
20040056589-$ or US-
20040004214-$ or US-
20030201447-$ or US-
20030054653-$ or US-
20020153360-$ or US-
20020119585-$ or US-
20020094613-$ or US-
20020044111-$ or US-
20050242436-$ or US-
20050245103-$ or US-
20050244095-$ or US-
20040037334-$ or US-
20030024599-$ or US-
20020092581-$ or US-
20040085653-$ or US-
20010048699-$ or US-
20040081468-$ or US-
20050168957-$ or US-
20050195877-$ or US-
20040236233-$ or US-
20040208211-$ or US-
20050245127-$ or US-
20040240803-$).did. or (US-
20010028611-$ or US-
20040196458-$ or US-
20020039802-$ or US-
20050180754-$ or US-
20050025030-$ or US-
20010024461-$ or US-
20050008303-$ or US-
20030039455-$ or US-
20040084699-$ or US-
20020163049-$ or US-
20040227677-$ or US-
20060023330-$).did. or (US-
7213980-$ or US-7195403-$
or US-4816860-$ or US-
7038836-$ or US-6809023-$
or US-7132317-$ or US-
6781572-$ or US-3984674-$
or US-7279194-$ or US-

		6788003-$ or US-5427093-$ or US-6924594-$ or US-5600619-$ or US-7253032-$ or US-7230271-$ or US-7169710-$ or US-7164155-$ or US-6809012-$ or US-6770518-$ or US-6537854-$ or US-6164838-$ or US-6157072-$ or US-7095682-$ or US-6992718-$ or US-5324936-$ or US-5818037-$).did. or (US-6038203-$ or US-7164171-$ or US-4998062-$ or US-5061894-$ or US-5975934-$ or US-6445475-$ or US-6977617-$ or US-7184240-$).did.				
S22	8	S20 S21	US-PGPUB; USPAT; USOCR	AND	ON	2007/10/29 09:41
S3	14	(photodiode or PD) (cap or cover) (((flexible near3 board) or fpc or fwc) with ((coplanar adj line) or (micro adj strip adj line)))	US-PGPUB; USPAT; USOCR	AND	ON	2007/10/29 09:42
S23	4514	((flexible near3 board) or fpc or fwc) with (connector)	US-PGPUB; USPAT; USOCR	AND	ON	2007/10/29 09:42
S24	30	S21 S23	US-PGPUB; USPAT; USOCR	AND	ON	2007/10/29 09:43
S19	28	(((flexible near3 board) or fpc or fwc) with ((coplanar adj line) or (micro adj strip adj line)))	US-PGPUB; USPAT; USOCR	AND	ON	2007/10/29 11:06
S25	0	((flexible near3 board) or fpc or fwc) near bent near plane	US-PGPUB; USPAT; USOCR	AND	ON	2007/10/29 11:08
S26	1	((flexible near3 board) or fpc or fwc) with bent near plane	US-PGPUB; USPAT; USOCR	AND	ON	2007/10/29 11:10
S27	7	((flexible near3 board) or fpc or fwc) with bend$3 near plane	US-PGPUB; USPAT; USOCR	AND	ON	2007/10/29 11:10
S28	26	(US-20030001250-$ or US-20020000561-$ or US-20050023538-$ or US-20020105279-$ or US-20040256979-$ or US-20040152392-$ or US-20040072380-$ or US-20050245103-$ or US-20040037334-$ or US-20040081468-$ or US-20050168957-$ or US-20050195877-$ or US-20040208211-$ or US-20040240803-$ or US-20010028611-$ or US-	US-PGPUB; USPAT	AND	ON	2007/10/29 12:09

		20050025030-$ or US-20010024461-$ or US-20050008303-$ or US-20040227677-$ or US-20020126457-$ or US-20070161292-$).did. or (US-6164838-$ or US-6157072-$ or US-6038203-$ or US-5742389-$ or US-5825486-$).did.				
S29	50	(US-20040208211-$ or US-20050274189-$ or US-20060053894-$ or US-20060164817-$ or US-20070147745-$ or US-20070230878-$).did. or (US-4297769-$ or US-4451709-$ or US-4547835-$ or US-4551914-$ or US-4892487-$ or US-5265071-$ or US-5387112-$ or US-5467456-$ or US-5549240-$ or US-5585783-$ or US-5967800-$ or US-6169663-$ or US-6336269-$ or US-7191658-$ or US-7215886-$ or US-7228745-$ or US-5338207-$ or US-5479320-$ or US-5685073-$ or US-5759047-$ or US-5984691-$ or US-6152597-$ or US-6164979-$ or US-6171114-$ or US-4568562-$).did. or (US-4577918-$ or US-4591225-$ or US-4886942-$ or US-5199889-$ or US-5306163-$ or US-5457878-$ or US-5563380-$ or US-5567166-$ or US-5584704-$ or US-5616050-$ or US-5675316-$ or US-5681777-$ or US-5697812-$ or US-5730607-$ or US-5717556-$ or US-5763952-$ or US-5768777-$ or US-5821614-$).did.	US-PGPUB; USPAT	AND	ON	2007/10/29 12:17
S30	5	S4 S29	US-PGPUB; USPAT; USOCR	AND	ON	2007/10/29 12:17
S31	2486	361/749,728,783.cor. 257/79,81,89.cor. 372/38.07-38.09,"38.1","50.21".cor.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/29 12:23
S32	49	S4 S31	US-PGPUB; USPAT; USOCR	AND	ON	2007/10/29 12:23

S33	26	(US-20030001250-$ or US-20020000561-$ or US-20050023538-$ or US-20040256979-$ or US-20040152392-$ or US-20040072380-$ or US-20020105279-$ or US-20050245103-$ or US-20050195877-$ or US-20050168957-$ or US-20040208211-$ or US-20040081468-$ or US-20040037334-$ or US-20010028611-$ or US-20040240803-$ or US-20010024461-$ or US-20050025030-$ or US-20050008303-$ or US-20040227677-$ or US-20070161292-$ or US-20020126457-$).did. or (US-6164838-$ or US-6157072-$ or US-6038203-$ or US-5825486-$ or US-5742389-$).did.	US-PGPUB; USPAT	AND	ON	2008/03/12 07:45
S34	17	S33 (flexible near2 board)	US-PGPUB; USPAT; USOCR	AND	ON	2008/03/12 07:49
S35	1	S33 ((coplanar or (micro adj strip)) adj line)	US-PGPUB; USPAT; USOCR	AND	ON	2008/03/12 08:02
S36	48	(flexible near2 board) ((coplanar or (micro adj strip)) adj line)	US-PGPUB; USPAT; USOCR	AND	ON	2008/03/12 08:03
S37	1	"5742389".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2008/03/12 10:04
S38	6	(US-20030001250-$ or US-20020105279-$ or US-20040208211-$ or US-20010024461-$ or US-20020074157-$ or US-20020109074-$).did.	US-PGPUB	AND	ON	2008/03/12 10:07
S39	2251	361/749,728,783.cor. 257/79,81,89.cor.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/12 10:14
S40	394	(((package or device) near3 (photodiode or PD or (light adj emitting) or (light adj receiving))) with (cap or cover)) ((flexible near3 board) or fpc or fwc)	US-PGPUB; USPAT; USOCR	AND	ON	2008/03/12 10:15
S41	12	S39 S40	US-PGPUB; USPAT; USOCR	AND	ON	2008/03/12 10:15
S42	1163	(@AD<"20030626") ((solder or glass) near5 (melting adj point) near5 ("3"$2))	US-PGPUB; USPAT	AND	ON	2008/08/14 09:48

S43	31	(US-20030001250-$ or US-20020000561-$ or US-20050023538-$ or US-20040256979-$ or US-20040152392-$ or US-20040072380-$ or US-20020105279-$ or US-20050245103-$ or US-20050195877-$ or US-20050168957-$ or US-20040208211-$ or US-20040081468-$ or US-20040037334-$ or US-20010028611-$ or US-20040240803-$ or US-20010024461-$ or US-20050025030-$ or US-20050008303-$ or US-20070161292-$ or US-20020126457-$ or US-20030223202-$ or US-20020074157-$ or US-20020109074-$).did. or (US-6164838-$ or US-6157072-$ or US-6038203-$ or US-5825486-$ or US-5742389-$ or US-6897430-$ or US-6143990-$ or US-5923234-$).did.	US-PGPUB; USPAT	AND	ON	2008/08/14 09:49
S44	6	(US-20030001250-$ or US-20020105279-$ or US-20040208211-$ or US-20010024461-$ or US-20020074157-$ or US-20020109074-$).did.	US-PGPUB	AND	ON	2008/08/14 09:49
S45	31	S43 S44	US-PGPUB; USPAT	OR	ON	2008/08/14 09:49
S46	0	S42 S45	US-PGPUB; USPAT	AND	ON	2008/08/14 09:49
S47	7671	(photodiode or PD or (light adj emitting) or (light adj receiving)) (cap or cover) ((flexible near3 board) or fpc or fwc)	US-PGPUB; USPAT; USOCR	AND	ON	2008/08/14 09:50
S48	7	S42 S47	US-PGPUB; USPAT	AND	ON	2008/08/14 09:50
S49	288	(@AD<"20030626") ((solder or glass) near5 (melting adj point) near5 ("3"??))	US-PGPUB; USPAT	AND	ON	2008/08/14 09:53
S50	0	S47 S49	US-PGPUB; USPAT	AND	ON	2008/08/14 09:54

S51	0	S49 (package or device) (photodiode or PD or (light adj emitting) or (light adj receiving)) (cap or cover) ((flexible near3 board) or fpc or fwc)	US-PGPUB; USPAT; USOCR	AND	ON	2008/08/14 09:56
S52	0	S49 (package or device) (photodiode or PD or (light adj emitting) or (light adj receiving)) ((flexible near3 board) or fpc or fwc)	US-PGPUB; USPAT; USOCR	AND	ON	2008/08/14 09:56
S53	7	S49 (package or device) (cap or cover) ((flexible near3 board) or fpc or fwc)	US-PGPUB; USPAT; USOCR	AND	ON	2008/08/14 09:57
S54	21365	(@AD<"20030626") (polyimide near2 resin)	US-PGPUB; USPAT	AND	ON	2008/08/14 10:04
S55	6	S45 S54	US-PGPUB; USPAT	AND	ON	2008/08/14 10:04
L1	361	(@AD<"20030626") (photodiode or PD or (light adj emitting) or (light adj receiving) or LED) (cap or cover) (((flexible near3 board) or fpc or fwc) near5 (stem or cover or base))	US-PGPUB; USPAT; USOCR	AND	ON	2009/01/29 09:01
L2	521	(@AD<"20030626") (photodiode or PD or semiconductor or (light adj emitting) or (light adj receiving) or LED) (cap or cover) (((flexible near3 board) or fpc or fwc) near5 (stem or cover or base))	US-PGPUB; USPAT; USOCR	AND	ON	2009/01/29 09:02
L3	1	(@AD<"20030626") (photodiode or PD or semiconductor or (light adj emitting) or (light adj receiving) or LED) (cap or cover) (((flexible near3 board) or fpc or fwc) near5 (stem))	US-PGPUB; USPAT; USOCR	AND	ON	2009/01/29 09:02
L4	28	(@AD<"20030626") (((flexible near3 board) or fpc or fwc) near5 (cover or base or body) near5 (polyimide adj resin))	US-PGPUB; USPAT; USOCR	AND	ON	2009/01/29 09:37
L5	5	(@AD<"20030626") (((flexible near3 board) or fpc or fwc) near5 (cover) near5 (polyimide adj resin))	US-PGPUB; USPAT; USOCR	AND	ON	2009/01/29 09:41
L6	113	(@AD<"20030626") (((flexible near3 board) or fpc or fwc) near5 (fix$3) near5 (stem or cover or base))	US-PGPUB; USPAT; USOCR	AND	ON	2009/01/29 09:59

L7	0	(@AD<"20030626") (((flexible near3 board) or fpc or fwc) near5 (fix$3) near5 (stem))	US-PGPUB; USPAT; USOCR	AND	ON	2009/01/29 10:00
L8	0	(@AD<"20030626") ((((flexible near3 board) or fpc or fwc) near5 (fix$3) near5 (stem or cover or base)) with ((fixing adj material) or (melting adj point) or glass))	US-PGPUB; USPAT; USOCR	AND	ON	2009/01/29 10:02
L9	4	(@AD<"20030626") ((((flexible near3 board) or fpc or fwc) near5 (fix$3) near5 (stem or cover or base)) with ((fixing adj material) or (melting adj point) or glass or seal$3))	US-PGPUB; USPAT; USOCR	AND	ON	2009/01/29 10:03
L10	0	(@AD<"20030626") ((((flexible or circuit) near3 board) near5 thorugh near5 (stem or cover or base)) with (((fixing or seal$3) material) or glass))	US-PGPUB; USPAT; USOCR	AND	ON	2009/01/29 10:10
L12	2535	(@AD<"20030626") ((low adj melting adj point) near2 glass)	US-PGPUB; USPAT	AND	ON	2009/01/29 10:18
L13	44	(@AD<"20030626") ((low adj melting adj point) near2 glass) (("3"$1"0") adj degree)	US-PGPUB; USPAT	AND	ON	2009/01/29 10:20
L14	1	(@AD<"20030626") (((low adj melting adj point) near2 glass) with (("3"$1"0") adj degree))	US-PGPUB; USPAT	AND	ON	2009/01/29 10:22
L15	0	(@AD<"20030626") (((low adj melting adj point) near2 glass) with (("310" or "320" or "330" or "340" or "350") adj degree))	US-PGPUB; USPAT	AND	ON	2009/01/29 10:23
L16	0	(@AD<"20030626") (((low adj melting adj point) near5 glass) with (("310" or "320" or "330" or "340" or "350") adj degree))	US-PGPUB; USPAT	AND	ON	2009/01/29 10:23
L17	7	(@AD<"20030626") ((low adj melting adj point) near5 glass) (("310" or "320" or "330" or "340" or "350") adj degree)	US-PGPUB; USPAT	AND	ON	2009/01/29 10:24

L18	0	(@AD< "20030626") ((glass near5 (low adj melting adj point)) same (("300" or "310" or "320" or "330" or "340" or "350" adj degree))	US-PGPUB; USPAT	AND	ON	2009/01/29 10:32
L19	21	(@AD< "20030626") (glass near5 (low adj melting adj point) near5 degree)	US-PGPUB; USPAT	AND	ON	2009/01/29 10:33
L20	234	(@AD< "20030626") (glass near5 melting near5 degree)	US-PGPUB; USPAT	AND	ON	2009/01/29 10:39
L21	144	(@AD< "20030626") (glass near5 (melting adj point) near5 degree)	US-PGPUB; USPAT	AND	ON	2009/01/29 10:39
L22	1	(@AD< "20030626") (glass near5 melting near5 (("300" or "310" or "320" or "330" or "340" or "350" adj degree))	US-PGPUB; USPAT	AND	ON	2009/01/29 10:41
L23	4	(@AD< "20030626") (glass with melting near5 (("300" or "310" or "320" or "330" or "340" or "350" adj degree))	US-PGPUB; USPAT	AND	ON	2009/01/29 10:42
L24	8	(@AD< "20030626") (glass with melting near5 (("300" or "310" or "320" or "330" or "340" or "350" or "360" or "370" or "380" or "390" or "400" adj degree))	US-PGPUB; USPAT	AND	ON	2009/01/29 10:43
L25	4	24 not 23	US-PGPUB; USPAT	AND	ON	2009/01/29 10:44
L26	5	(@AD< "20030626") (glass near5 melting near5 (("300" or "310" or "320" or "330" or "340" or "350" or "360" or "370" or "380" or "390" or "400" adj degree))	US-PGPUB; USPAT	AND	ON	2009/01/29 10:45
L27	1	(@AD< "20030626") (glass near5 (melting adj point) near5 (("300" or "310" or "320" or "330" or "340" or "350" near3 degree))	US-PGPUB; USPAT	AND	ON	2009/01/29 10:47
L28	204	(@AD< "20030626") (photodiode or PD or (light adj emitting) or (light adj receiving) or LED) (cap or cover) ((((flexible near3 board) or fpc or fwc) (stem or cover or base)) near5 seal$3)	US-PGPUB; USPAT; USOCR	AND	ON	2009/01/29 10:49

L29	13	(@AD<"20030626") (photodiode or PD or (light adj emitting) or (light adj receiving) or LED) (cap or cover) ((((flexible near3 board) or fpc or fwc) near5 (stem or cover or base)) near5 seal$3)	US-PGPUB; USPAT; USOCR	AND	ON	2009/01/29 10:50
L30	15	(US-20030001250-$ or US-20040208211-$ or US-20010024461-$ or US-20020074157-$ or US-20020109074-$ or US-20020135454-$).did. or (US-5435732-$ or US-7080445-$ or US-6806936-$ or US-6437251-$ or US-5471023-$ or US-5607048-$ or US-6664479-$ or US-5836797-$ or US-5998733-$).did.	US-PGPUB; USPAT	AND	ON	2009/01/29 11:32
L31	1	30 ((((flexible or circuit) near3 board) or fpc or fwc) near5 (polyimide adj resin))	US-PGPUB; USPAT; USOCR	AND	ON	2009/01/29 11:33
L32	3	30 (melting adj point) degree	US-PGPUB; USPAT; USOCR	AND	ON	2009/01/29 11:44
L33	11	30 (((flexible or circuit) near3 board) or fpc or fwc) polyimide	US-PGPUB; USPAT; USOCR	AND	ON	2009/01/29 11:51
L34	2	30 (flexible near5 board) ((coplanar or (micro adj strip)) adj line)	US-PGPUB; USPAT	AND	ON	2009/01/29 14:09
L35	1	30 ((flexible near5 board) with ((coplanar or (micro adj strip)) adj line))	US-PGPUB; USPAT	AND	ON	2009/01/29 14:09
L36	15	(US-20030001250-$ or US-20040208211-$ or US-20010024461-$ or US-20020074157-$ or US-20020109074-$ or US-20020135454-$).did. or (US-5435732-$ or US-7080445-$ or US-6806936-$ or US-6437251-$ or US-5471023-$ or US-5607048-$ or US-6664479-$ or US-5836797-$ or US-5998733-$).did.	US-PGPUB; USPAT	AND	ON	2009/01/29 14:25
L37	2501	361/749,728,783.ccr. 257/79,81,89.ccr.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/29 14:25
L38	2501	361/749,728,783.ccr. 257/79,81,89.ccr.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/29 14:26
L39	11	2 38	US-PGPUB; USPAT	AND	ON	2009/01/29 14:27

1/29/2009 2:27:54 PM
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